TOSHIBA

DIGITAL AUDIO PLAYER MOBILPHILE

MEG50AS

OWNER'S MANUAL

This owner's manual describes operation of this product. Please also read the enclosed MOBILPHILE application software manual.

Product Name : DIGITAL AUDIO PLAYER
Model Number(s) : MEG50AS

Tested To Comply
With FCC Standards
FOR HOME OR OFFICE USE

FCC Notice "Declaration of Conformity Information"

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning : Changes or modifications made to this equipment, not expressly approved by Toshiba or parties authorized by Toshiba could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions :

(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Toshiba America Consumer Products, Inc.
82 Totowa Road, Wayne, New Jersey, 07470
(973)628-8000

Industry Canada
This Class B digital apparatus complies with Canadian ICES-003.

IMPORTANT SAFETY INSTRUCTIONS

CAUTION: PLEASE READ AND OBSERVE ALL WARNINGS AND INSTRUCTIONS GIVEN IN THIS OWNER'S MANUAL AND THOSE MARKED ON THE UNIT. RETAIN THIS BOOKLET FOR FUTURE REFERENCE.

This set has been designed and manufactured to assure personal safety. Improper use can result in unit's overheating or fire hazard. The safeguards incorporated in this unit will protect you if you observe the following procedures for installation, use and servicing. This unit is fully transistorized and does not contain any parts that can be repaired by the user.

1. Read owner's manual

   After unpacking this product, read the owner's manual carefully, and follow all operating and related instructions.

2. Power Sources

   This product should be operated only from the type of power source indicated on the label. Of you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to be operated by battery power, or other sources, refer to the operating instructions.

3. Heat

   The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products that produce heat.

4. Water and Moisture

   Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool and the like.

5. Cleaning

   Remove all cables from this product and turn off the battery switch before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a soft cloth for cleaning.

6. Power-Cord Protection

   Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

7. Overloading

   Do not overload wall outlets; extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

8. Lightning

   For added protection for this product during an electrical storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet. This will prevent damage to the product due to lightning and power-line surges.

9. Object and Liquid Entry

   Never push objects of any kind into this product through openings as they may touch electrical parts and could result in a fire or the unit's overheating. Never spill liquid of any kind on the product.

10. Attachments

    Do not use attachments not recommended by the product manufacturer as they may cause hazards.

11. Burden

    Do not place a heavy object on, or step on the product. Doing so may cause serious damage to the product.

12. Headphones

    When you use headphones, keep the volume at a moderate level. If you use the headphones continuously with high volume sound, it may cause hearing damage.

13. Damage Requiring Service

    Remove all cables from this product and turn off the battery switch. Refer servicing to qualified service personnel under the following conditions:

    a) If liquid has been spilled, or objects have fallen into the product.
    b) If the product has been exposed to rain or water.
    c) If the product does not operate normally by following the operating instructions: Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
    d) If the product has been dropped or damaged in any way.
    e) When the product exhibits a distinct change in performance - this indicates a need for service.

14. Supplied AC Adapter

    Use the supplied AC adapter to operate the product. Substitute devices not specified by the manufacturer may result in fire or product malfunction. Do not cover the AC adapter with a blanket or place it near a heating duct, or on electric blanket when it is in use.

15. LCD

When the LCD panel is broken and the liquid leaks out, do not touch the liquid as it may cause a rash. If your hands or clothes touches the liquid, immediately wash it off.

16. Built-in Battery

a) Do not heat or throw the product into fire or water. Doing so may cause the built-in battery to rupture, ignite or heat up, resulting in fire or serious injury.

b) If you notice a liquid leakage or strange odor coming from the built-in battery, remove the player from any source of flame. The leaked liquid may ignite resulting in rupture of the battery.

c) Do not touch the internal battery fluid if leakage occurs. If battery fluid enters the eyes or comes in contact with the skin, they may be injured. If it enters the eyes, immediately rinse with fresh water then consult a doctor. If it comes in contact with the skin or clothes, immediately rinse with fresh water.

17. Type II PC Card HDD

a) Do not disassemble, modify or repair. Disassembly, modification or repair may cause fire, electric shock, injury, failure, or loss of stored data. Disassembling, modifying or repairing the drive will void your product warranty.

b) Do not touch the drive during or immediately after use when it is connected to a personal computer, or other device. Touching the drive may result in burns from high temperatures that are generated after prolonged use. Be careful when removing the drive from device that is currently being used. Although the drive gets hot during normal operation, this is not a defect.

c) If the drive emits an unusual smell, or unusual sound, is overheated, or generates smoke, turn off the power immediately and disconnect the power plug from the outlet.
Continued use of the drive under any of the above conditions may cause fire or electric shock. If this occurs, contact your TOSHIBA retailer to request a service inspection.

d) Do not leave open liquid-filled containers near the drive. Any spilled liquid entering the drive may cause electric shock. If liquid enters the drive, turn off the power and disconnect the power plug from the outlet. Contact your TOSHIBA retailer and request a service inspection.

18. Restriction

Do not use this product if a permanent medical instrument such as a pacemaker has been installed in your body, or if you are in a location where use of electronic instruments is restricted, such as an aircraft cabin.

19. Children's misuse

Do not put this product or HDD Card in your mouth. Keep this product out of reach of children.

20. Traffic

    Do not use this product while driving. Do not operate this product while walking. You may become distracted and cause a traffic accident.

21. Servicing

    Do not attempt to service this product yourself. Opening or removing covers may expose you to high temperature or other hazards. Refer all servicing to qualified service personnel.

22. Replacement Parts

    When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, unit overheating, or other hazards.

23. Safety Check

    Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper working order.

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Information

The design, specifications, software, and the contents of this owner's manual are subject to change without prior notice.

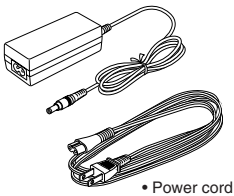
Trademark Information

- MOBILPHILE is a trademark of Toshiba Corporation.
- Microsoft, Windows, and Windows Media are trademarks registered in the U.S. and other countries by Microsoft Corporation.
- The product names mentioned in this owner's manual may be trademarks or registered trademarks of their respective companies.

Supplied accessories

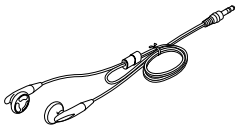
Confirm that all of the items below have been included in your package.

AC adapter

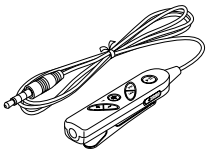


• Power cord

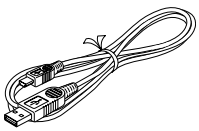
Headphone



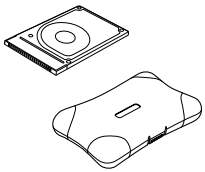
Wired remote control



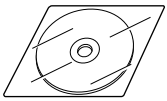
USB cable



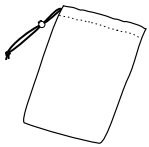
TypeII PC Card HDD 5GB (with a dedicated case)
(From here on described as "HDD Card".)



Software CD-ROM (TOSHIBA Digital Audio Player Application Software CD)



Carrying bag



- Before using (Yellow sheet)
- Owner's manual (This manual)*
- MOBILPHILE Application Software
  The TOSHIBA Audio Application owner's manual*
- End user license agreement
- SOFTWARE LICENSE AGREEMENT
- License information sheet
- REGISTRATION CARD
- CANADIAN WARRANTY REGISTRATION
- Envelope

* A version of the owner's manual is available in English, French and Spanish.

Features of this Player

- **Can play compressed audio data in MP3, WMA, or WAV format.**
- **With the 5 GB HDD Card, allows you to save and carry approximately 1000* songs (audio data files). (Assuming average 5-minute length, 128 Kbps audio data saved in individual files in MP3 or WMA format)**
- **Supports USB 2.0 high-speed 480 Mbps data rate permitting you to transfer all audio data of a standard CD to the HDD Card in approximately 30* seconds.**
- **A built-in advanced lithium-ion rechargeable battery permits 18*-hour (approx.) continuous playback. (Assuming playback of 44.1 kHz, 128 Kbps audio data in WMA format at room temperature (25°C), with the backlight off, with audio volume set to the medium level, and the battery has been charged until the charge indicator has turned green.)**
- **Is equipped with a backlight LCD so that you can also easily recognize music titles and related information in the dark.**
- **Allows you to select on-screen displays from five languages, English, French, Spanish, German, and Japanese.**
- **The supplied TOSHIBA Audio Application permits you to transfer audio data easily.**
- **Allows easy one-handed operations with the supplied wired remote control.**

*** These values are for reference only, they are not guaranteed.**

Using Your Player Correctly

Handling the Player

- Do not subject the player to strong impact; the player may be broken and/or the recorded data may be destroyed.
- Do not apply an excessive force to the display of the product; the display may be damaged.
- Do not expose the player to insecticide or other volatile liquids. Also player contact with rubber or vinyl products for a long period of time. Neglecting these may result in discoloration or deterioration of the finish.
- Do not place the product in pants pockets. When you sit down, the product may be broken.

About Problems Regarding the Locations

- Using this player near a radio, TV, or cellular phone may cause interference. If this happens, operate this player at sufficient distances from these devices.
- Operating the unit at high volume in a public location may annoy people around you.

Condensation

- A sudden change in temperature, such as when you move the player from a cold location to a warm one, may result in condensation (water droplets) forming on the inside of the player.

  When this occurs, switch the player off, and wait an hour before using the player. If condensation forms on the HDD Card, remove the HDD Card, wipe off any condensation and wait a short time before using it again.

Cleaning the Player

Wipe away dirt on the player with a soft cloth.

- If dirt is heavy, first use a cloth soaked in diluted neutral detergent and wringed out. Then use a dry cloth to finish. Never use benzene or paint thinner, as discoloration and/or finish deterioration may occur.
- If you want to use a chemical cleaning cloth, follow the instructions provided.

About the Recorded Audio Data

- Audio data damaged or erased through malfunction of this product or your personal computer cannot be restored.
- Because audio data saved to the HDD Card has been encrypted for copyright protection, it cannot be played back using a device other than MOBILPHILE.
- The encrypted audio data in the HDD Card is not decoded when it is copied to a personal computer.
- Copy protection protocols do not permit audio data from one HDD Card to be copied to another HDD Card.

Copyright

- You must not use audio data that you have recorded, for reasons other than your personal enjoyment, without the permission of the copyright holder as per copyright laws.

About the Built-in Battery

- The built-in battery discharges gradually when the player is not in use. After leaving the player for an extended period of time, you may find that the battery has become completely discharged. If this happens, recharge the battery prior to use.
- Actual recharging time may differ depending on battery condition and ambient temperature.

  At room temperature (25°C), and using the supplied AC adapter, recharging is complete in about 3 and half hours*.

  * This value is for reference only, it is not guaranteed.
- Playback time is reduced when the player is operated at low temperature.
- The built-in battery can be recharged up to 500 times (approx.). (Actual recharges may differ depending on conditions and environment under which the product is used.)
- If the operation time diminishes, the battery may have deteriorated. Replace the battery with a new one.
- For battery replacement, consult the store of purchase.
- Toshiba Corporation is not liable for data damage or loss caused by product malfunction, repair, or complete discharge of the built-in battery.

About the Disposing of the Built-in Battery

An advanced lithium-ion rechargeable battery has been used as the built-in battery. An advanced lithium-ion rechargeable battery is recyclable valuable resource. When you dispose of this player, remove the battery, and please recycle according to the local regulations.

Li-ion

Do not disassemble the unit, except to dispose of the battery.

See page 36 on how to remove the battery.

User Registration Request

- Please register yourself as a new user so that Toshiba Corporation can inform you of this product service and product information as necessary.

Exemption Clauses

- Toshiba Corporation bears no responsibility in the case of damages arising from earthquakes, fire, thunder, acts by third parties, other accidents, misuse by the user, or use under extreme operating conditions.
- Toshiba Corporation bears no responsibility for damage, or loss of profit, or claims from a third party arising from the use of or inability to use this product and supplied software.
- Toshiba Corporation accepts no liability whatsoever for any damage arising from not having followed the descriptions in owner's manual supplied with this product.
- Toshiba Corporation accepts no liability whatsoever for any damages arising from malfunctions resulting with equipment or software etc., that is not intended to used in combination and is not related to Toshiba Corporation.
- Toshiba Corporation accepts no liability whatsoever for any damages arising from repair or modifications made by the user or an unauthorized third party.
- Toshiba's liability, with the exception of a deliberate act or gross negligence by Toshiba, shall not exceed the purchase price of the product in any circumstances.
- The contents stored in the memory device (HDD Card, hard disk etc.) are not guaranteed, regardless of the cause of breakage or damage.

About the AC Adapter

Be sure to use only the supplied AC adapter. Using a different AC adapter may cause the player to malfunction, heat up or catch fire.
Before using the AC adapter, carefully read and observe the Safety Instructions (page 3) and the notes below:

- Do not allow the connectors on the AC adapter to contact any other metal object as this might cause a short circuit.
- To connect the AC adapter, firmly insert the plug on the end of the cable into the AC adapter jack. Do not insert the plug into other jacks. This might cause the player to malfunction.
- When removing the connection cable, disconnect the cable by its plug. Do not disconnect the cable by pulling on the cable.
- Do not drop the AC adapter or subject it to strong impact.
- Do not use the AC adapter in hot and humid places.
- The AC adapter is for indoor use only.
- Do not use the supplied AC adapter with devices other than this player.
- Temperature increases on the surface of the adapter is normal. Before moving the adapter to another location, unplug it from the wall outlet, and wait until the temperature decreases.
- Do not place the AC adapter on any object that is easily affected by temperature increases; The adapter form may become imprinted on the object.
- Buzzing noises may come form inside the player. This does not indicate malfunction.
- Using the AC adapter near a radio, TV, or cellular phone may cause interference. Use the adapter at sufficient distances from these devices.

Specifications

AC adapter (CEX0107A)

Input	: 100 to 240 V AC, 50/60 Hz
Rated input capacity	: 120 V AC, 37 VA
Rated output	: 5 V DC, 3 A
Operating temperature	: 0°C to +40°C
Storage temperature	: –20°C to +65°C
Dimensions (projections included)	: 40 x 30.5 x 94.2 mm (W x H x D)
Weight	: Approx. 200 g
AC cable length	: Approx. 2 m

About the HDD Card

Before using the HDD Card, carefully read and strictly observe the Safety Instructions (page 3) and the notes described below:

Handling the HDD Card

- Open the dedicated case keeping the “TOSHIBA” logo facing upwards. If you open the case with the logo facing downward, the HDD Card may drop out of its case, resulting in product damage, malfunction, or loss of data.
- Use the dedicated case when carrying the HDD Card.
- Do not leave subject the HDD Card to direct sunlight, or place near heaters, or inside a closed car.
  Neglecting this may result in product damage, malfunction, or loss of data.
- Do not store the HDD Card in places at extremely low temperature.
  Neglecting this may cause product damage, malfunction, or loss of data.
- Do not subject the HDD Card to rapid changes in temperature.
  Condensation will occur, resulting in product damage, malfunction, or loss of data.
- Do not use the HDD Card during a thunderstorm.
  Neglecting this may cause product damage, malfunction, or loss of data.
- Do not place the HDD Card near magnetic objects or speakers.
  Neglecting this may cause product damage, malfunction, or loss of data.
- Do not store the HDD Card in a dusty environment.
  Neglecting this may cause product damage, malfunction, or loss of data. If dust has entered the HDD Card, have it professionally cleaned.
- Do not place the HDD Card on any vibrating object.
  Neglecting this may cause product damage, malfunction, or loss of data.
- Do not use benzene, paint thinner, or other similar liquid when cleaning.
  Neglecting this may cause deterioration, or discoloration of the finish.
- Do not place or drop any object on the HDD Card.
  Neglecting this may cause product damage, malfunction, or loss of data.
- If the HDD Card is hot, wait until it cools down before removing the HDD Card. The HDD Card may become warm when it is used for an extended period of time.
- Do not leave the HDD Card in places subject to water or moisture intrusion.
  Neglecting this may cause product damage or malfunction.
- Do not place any container with liquid such as a drinking cup, near the HDD Card.
  Spilling liquid on the HDD Card may result in damage or malfunction.
- Do not subject the HDD Card to vibration or impact, swing it around or drop it.
  Neglecting this may cause product damage, malfunction, or loss of data.
- Do not squeeze the HDD Card with excessive force or twist it.
  Neglecting this may cause product damage, malfunction, or loss of data.
- Do not push on the cover. To carry the HDD Card, hold it by its sides.
  Neglecting this may cause product damage, malfunction, or loss of data.
- Do not remove the label from the HDD Card or attach other labels.
  Removing the label will void the HDD Card warranty and the right of post-purchase services.
- Do not write on the label with a hard-pointed pen or pencil, as this may result in damage to the cover, malfunction, or loss of data.

Protection of Data in the HDD Card

- When removing the HDD Card from the PC Card slot on your personal computer, always perform operations for quitting the use of the HDD Card. For details, see “Removing the HDD Card from a Personal Computer” in the owner’s manual for MOBILPHILE Application Software.

  Removing the HDD Card without performing these operations may cause fatal damage to the system.
- Do not turn off the power or remove the HDD Card when reading from or writing to the HDD Card.

  Neglecting this may cause data loss or product damage.
- Before executing partition creation or formatting, confirm that it is safe to erase all the data on the HDD Card.

  Executing partition creation or formatting will erase all the data saved to the HDD Card. For details, see “Formatting the HDD Card” in the owner’s manual for MOBILPHILE Application Software.
- Periodically back up the data saved to the HDD Card to prevent data malfunction, data damage, or loss of data.

  Toshiba Corporation shall not be liable for damage or loss of data in the HDD Card.

About Continuous Operations

Do not continuously operate the product for an extended period of time (beyond 24 hours). When not operating the product, store it in its dedicated case.

About Copyright

Regarding music, video, computer programs, databases, and other similar works, the rights of producers and copyright holders are protected by the copyright laws. Making copies of those works is permitted only for personal use at home. It is illegal to copy, file-convert, modify, sell, distribute on line those works without permissions of the producers and/or the copyright holders. Be sure to observe the copyright laws when making copies using this product.

Compatible HDD Card Devices

The following HDD Cards are available for this player:

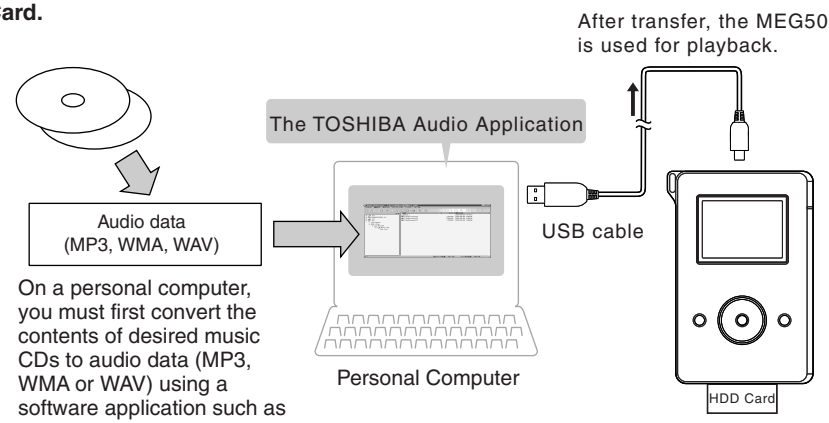
- Supplied 5GB TypeII PC Card HDD Model number MEHDD50A
- TypeII PC Card HDD 2GB Model number PA3079U-1PCC
- TypeII PC Card HDD 2GB Model number MK2001MPL
- TypeII PC Card HDD 5GB Model number MK5002MPL

  (As of June 2002)

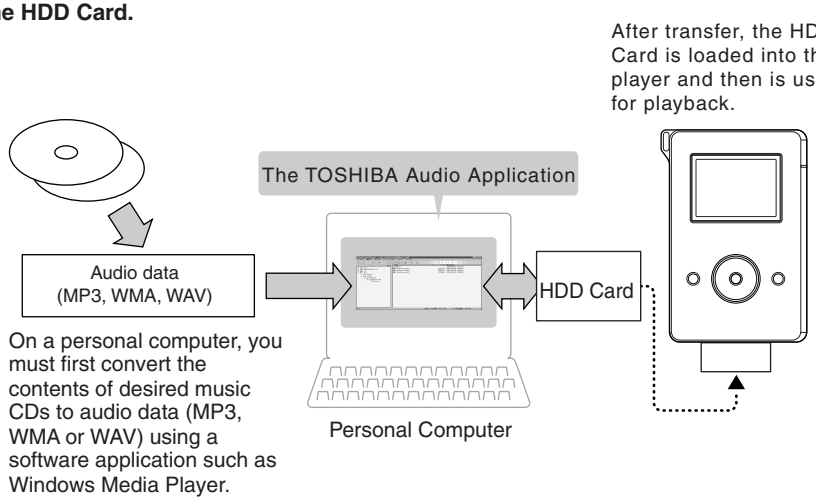
Overview of the Player

The MEG50AS is a portable audio player that plays back audio data transferred to the HDD Card. The supplied "TOSHIBA Audio Application" software is provided to transfer audio data to the HDD Card. For audio data transfer and the TOSHIBA Audio Application, consult the owner's manual for MOBILPHILE Application Software.

With the HDD Card inserted into the player, audio data is transferred to the HDD Card.


After transfer, the MEG50AS is used for playback.
The TOSHIBA Audio Application
Audio data
(MP3, WMA, WAV)
USB cable
On a personal computer, you must first convert the contents of desired music CDs to audio data (MP3, WMA or WAV) using a software application such as Windows Media Player.
Personal Computer
HDD Card

With the HDD Card inserted into a personal computer, audio data is transferred to the HDD Card.


After transfer, the HDD Card is loaded into the player and then is used for playback.
The TOSHIBA Audio Application
Audio data
(MP3, WMA, WAV)
HDD Card
On a personal computer, you must first convert the contents of desired music CDs to audio data (MP3, WMA or WAV) using a software application such as Windows Media Player.
Personal Computer

Important

- The MEG50AS cannot play back audio data other than that transferred to the HDD Card using the TOSHIBA Audio Application.
- Audio data transferred to the HDD Card using the TOSHIBA Audio Application can be played back only on MOBILPHILE because it has been encrypted.
- Copy protection protocols do not permit audio data from one HDD Card to be copied to another HDD Card.

To Use this Player

Follow the procedures below:

Preparation 1

Preparing for the player: 1 Charge the built-in battery. (Slide the battery switch, then connect the AC adapter.) **page 20**

2 Insert the HDD Card. **page 21**

Preparation 2

Preparing for a personal computer : Install the TOSHIBA Audio Application on a personal computer.

MOBILPHILE Application Software owner's manual page 8

Preparation 3

Connect the player to a personal computer.

MOBILPHILE Application Software owner's manual page 10

Preparation 4

Preparing audio data : Transfer audio data to the player (HDD Card inserted) using the TOSHIBA Audio Application.

MOBILPHILE Application Software owner's manual page 20

Playing back audio data using the player **page 23**

About the TOSHIBA Audio Application

The TOSHIBA Audio Application is a software application for transferring audio data (MP3, WMA, or WAV files) to the HDD Card. Before the transfer, audio data is encrypted. The TOSHIBA Audio Application also allows you to edit Playlists. For an explanation of the TOSHIBA Audio Application, consult the owner's manual for MOBILPHILE Application Software.

MP3 (MPEG-1 Audio Layer 3)

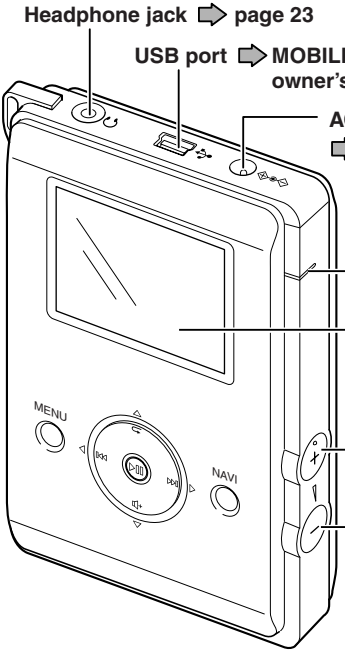
This is an international standard defined by MPEG, one of the working groups of the International Organization for Standardization (ISO). This standard permits files to be compressed by a scale of 1/10 to 1/12.

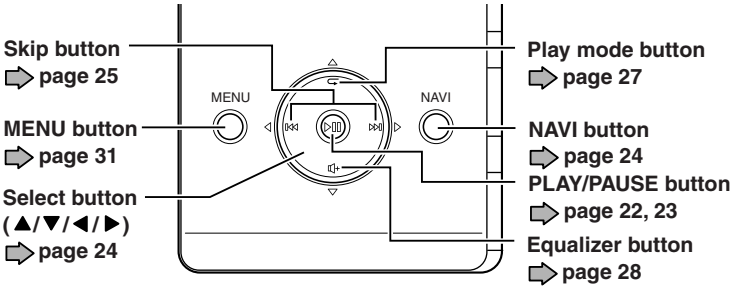
WMA (Windows Media Audio)

This designates the audio compression coding method developed by Microsoft Corporation or audio files compressed by this standard.

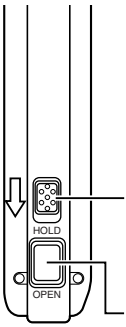
WAV file

This is the standard audio file format used on Windows platforms.


Headphone jack ⇨ page 23
USB port ⇨ MOBILPHILE Application Software owner's manul
AC adapter jack ⇨ page 20
Charge indicator ⇨ page 20
Display ⇨ page 19
MENU
NAVI
Volume buttons (+/−) ⇨ page 24


Skip button ⇨ page 25
MENU button ⇨ page 31
Select button (▲/▼/◀/▶) ⇨ page 24
MENU
NAVI
Play mode button ⇨ page 27
NAVI button ⇨ page 24
PLAY/PAUSE button ⇨ page 22, 23
Equalizer button ⇨ page 28

■ Side view



HOLD switch
Slide in the direction of the arrow to disable buttons on the player thus preventing them from being accidentally pressed.

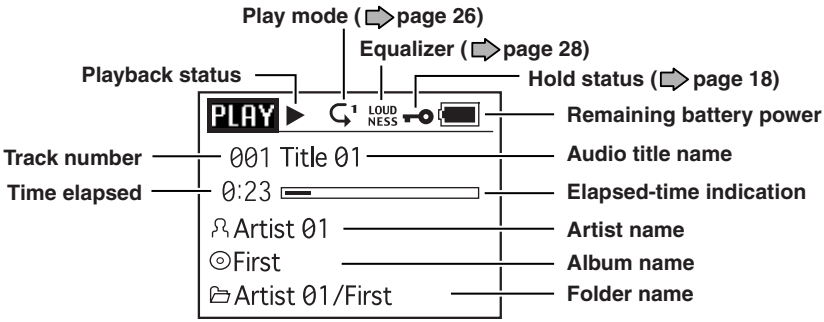
OPEN button ⇨ page 20

About the Display

The display shows a variety of information according to the operation status.

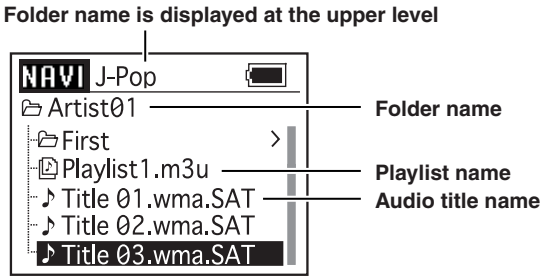
■ PLAY screen

Information about audio data being played is displayed.



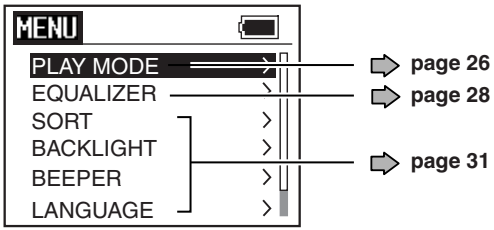
■ NAVI screen

Select audio data to be played back.



■ MENU screen

Establish settings for playback (eg., play mode, equalizer) or customize the settings of the player. For details, see the associated reference page.

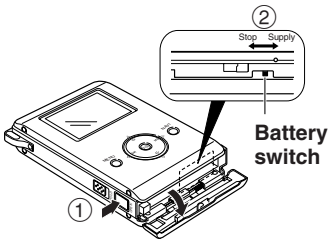


Charging the Battery

Charging of the built-in battery is initiated automatically when the AC adapter is connected to the player.

Fully charge the battery when the player is used for the first time after purchase or when the player has not been used for a long period of time.

1 Press the OPEN button to open the slot cover, then slide the battery switch to "Supply."

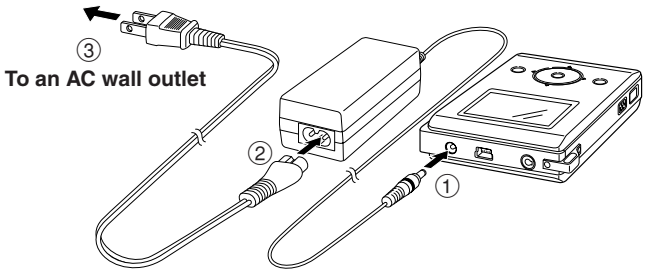


This switch is aimed to prevent the battery from excessive discharging. Perform this operation only when the player is used for the first time after purchase.

2 Connect the AC adapter cable to the AC adapter jack on the player.

3 Insert the appropriate end of the power cable into the AC adapter.

4 Insert the AC plug on the power cable into an AC wall outlet.



The charge indicator lights orange when charging is started and turns green when charging is completed. If the charge indicator does not light this way, see "Troubleshooting" (page 33).

NOTES

- The required charging time may vary depending on factors such as battery condition and ambient temperature.
- Charge the built-in battery within the specified operating temperature. Do not charge the battery when this requirement is not satisfied. (page 34)
- As the remaining power of the built-in battery decreases, the indicator (page 19) changes like → → → . Recharge the battery before the battery is exhausted.

Inserting the HDD Card

Insert the HDD Card into this player when transferring audio data to the HDD Card via the player or when playing back audio data.

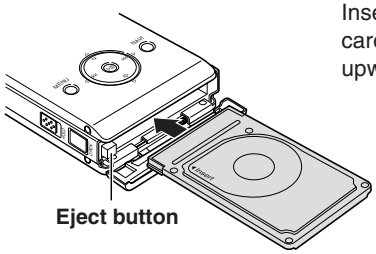
● Before starting

Turn off the power to the player before inserting the HDD Card into or removing it from the player.

1 Press the OPEN button.

The slot cover opens.

2 Insert the HDD Card in the correct orientation shown.



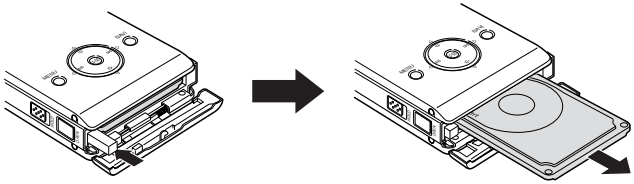
Insert the HDD Card as far as it will go, taking care that the surface marked “Insert” faces upward.

3 Close the slot cover.

Confirm that the eject button is retracted, then close the slot cover.

■ To remove the HDD Card

1 Push the Eject button so that it is extended.
2 Push the Eject button again until you hear a click.
3 With the HDD Card slightly ejected, hold the sides of the HDD Card and pull out slowly.



NOTE

- Do not press the OPEN button or remove the HDD Card during data transfer to the HDD Card or during audio data playback. Neglecting this can damage the HDD Card or data in the HDD Card.

Turning the Power On/Off

● Before starting

- Slide the battery switch to “Supply”. (page 20)
- Attach the AC adapter when using the player for the first time after purchase or when the remaining power of the built-in battery nearly exhausted. (page 20)

Turning the Power On

Press and hold the PLAY/PAUSE button (▶II) for more than 2 seconds.

NOTES

- To turn the power on, you may also press the Select button (▲ / ▼ / ◀ / ▶), MENU button, or NAVI button for more than 2 seconds.
- You cannot turn the power on or off with the Hold switch on. Release the Hold lock, then press the button.

Turning the Power Off

Press and hold the PLAY/PAUSE button (▶II) for more than 2 seconds.

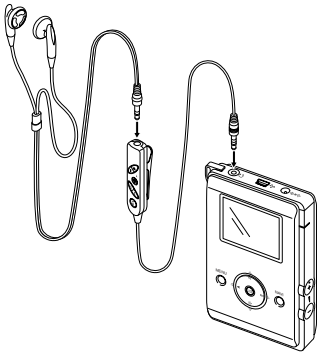
NOTE

- Power will be automatically turned off if no operation is performed for approximately 3 minutes except when audio data is being played back or when the USB port is connected.

Playing Back Audio Data

● Before starting

- Insert the HDD Card onto which audio data has been transferred. (page 21)
- For audio data transfer function, refer to the owner's manual for MOBILPHILE Application Software.
- Attach the supplied wired remote control to the headphones jack.
- Attach the supplied headphones to the wired remote control.
- For operation of the wired remote control, see "Using the Wired Remote Control". (page 29)
- Turn the player on. (page 22)



Press the PLAY/PAUSE button (▶II).

Audio data to be played back differs depending on the screen displayed when the button is pressed.

With the NAVI screen displayed: Playback is started with audio data detected first.

With the PLAY screen displayed: Playback is started from the beginning of the audio data on the display.

To Pause Playback

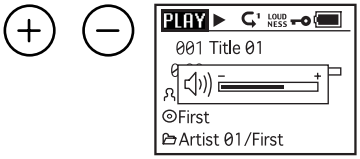
To pause playback, press the PLAY/PAUSE button (▶II). Press the PLAY/PAUSE button (▶II) again to resume playback of the remaining data.

NOTES

- It may take several seconds to resume playback after the PLAY/PAUSE button (▶II) is pressed.
- If no operation is performed for approximately 3 minutes after playback is paused, the power will be automatically turned off.
- The NAVI screen appears when any of the below actions occur and MOBILPHILE power is then turned on.
  - The HDD Card is reinserted.
  - The USB port is connected to a personal computer.
  - The battery switch is shifted to "Stop" without the AC adapter connected.
- Depending on audio data you may hear noise at very rare intervals.

Adjusting the Volume

Press the volume button (+/–).



Press the volume button (+) to increase the volume.

Press the volume button (–) to decrease the volume.

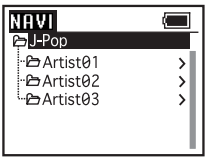
Pressing and holding one of the volume buttons (+/–) displays the volume adjustment bar. Releasing the button causes the bar to disappear.

Selecting and Playing Back Audio Data

You may select a folder or Playlist to play back audio data. For the method of creating folders and Playlists, consult the owner's manual for MOBILPHILE Application Software.

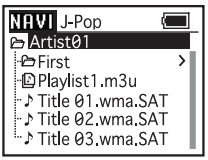
1 Press the NAVI button.

NAVI



The NAVI screen appears.

2 Press the Select button (▲ / ▼ / ◀ / ▶) to select a folder, Playlist, or audio data.



When a folder selected, ">" appears. Press the Select button (▶) to view the contents of the folder.

To view the contents of the master folder (one upper level), press the Select button (◀).

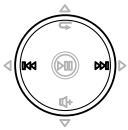
3 Press the PLAY/PAUSE button (▶II).

The contents of the selected folder, Playlist, or audio data are played back according to the selected play mode (page 26).

Pressing this button during playback interrupts current playback and begins playback of the selected audio data.

Fast Forward or Fast Reverse

Press and hold the Skip button (|◀◀/▶▶|) during playback to select fast forward or fast reverse operation.



|◀◀ : Reverse direction
▶▶| : Forward direction

If you keep the button pressed until the end or start of an audio data selection, the player automatically moves to the next or the previous audio data selection.

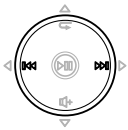
Releasing the button will resume playback.

NOTE

- If you have selected “REPEAT ONE SONG” for the play mode (page 26), pressing and holding the Skip button (|◀◀/▶▶|) will not allow you to skip to the next audio data selection.

Locating the Beginning of the Audio Data

Press the Skip button (|◀◀/▶▶|).



▶▶| : Playback is started from the beginning of the following audio data selection.

|◀◀ : Playback is started from the beginning of the current audio data selection.

Pressing the button twice in a row will result in playback from the beginning of the prior audio data selection.

NOTE

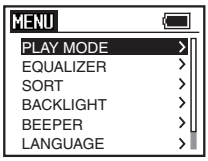
- You may also access the beginning of a desired audio selection while playback is paused. After locating desired data selection, press the PLAY/PAUSE button (▶II) to resume playback.

Selecting the Play Mode

You can select from a variety of repeat and random playback modes.

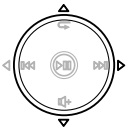
1 Press the MENU button.

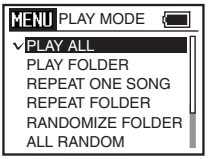
MENU



The MENU screen appears.

2 Press the Select button (▲/▼) to select “PLAY MODE”, then press the Select button (▶).

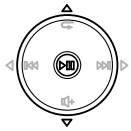


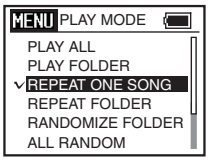


The play mode list appears.

Display on the PLAY screen	Play mode	Operation
Non	PLAY ALL	All audio data on the HDD Card is repeatedly played.
	PLAY FOLDER	Audio data of the selected folder or Playlist is played.
	REPEAT ONE SONG	A single audio data selection is repeatedly played.
	REPEAT FOLDER	The audio data of the selected folder or Playlist is repeatedly played.
	RANDOMIZE FOLDER	The audio data of the selected folder or Playlist is randomly played.
	ALL RANDOM	All audio data on the HDD Card is randomly played.
	10 SECOND INTRO	The beginning of each audio title is played back for 10 seconds in the same sequence as the normal playback mode.
	ONE MINUTE INTRO	The beginning of each audio title is played back for 1 minute in the same sequence as the normal playback mode.

3 Press the Select button (▲/▼) to select a repeat or random play mode, then press the PLAY/PAUSE button (▶II).

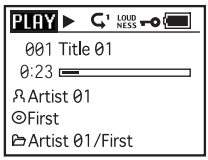




The mode is set and a check mark (✓) appears at the left of the mode.

4 Press the MENU button.

MENU



The PLAY screen appears.

NOTES

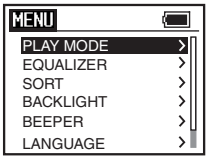
- You can also select a play mode by pressing the play mode button (↻) while the PLAY screen is displayed.
- If you select “RANDOMIZE FOLDER” or “ALL RANDOM” during playback, random playback will begin after playback of the currently selected audio data is completed.

Selecting Equalizer Mode

You can select the type of equalization, depending upon your preference.

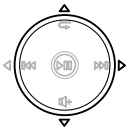
1 Press the MENU button.

MENU

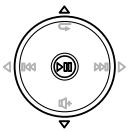


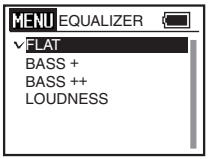
The MENU screen appears.

2 Press the Select button (▲/▼) to select "EQUALIZER", then press the Select button (▶).



3 Press the Select button (▲/▼) to select the equalizer mode, then press the PLAY/PAUSE button (▶II).





The selected equalizer mode is set and a check mark ('✓') appears at the left of the selection.

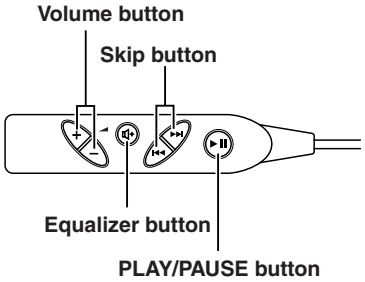
Display on the PLAY screen	Equalizer mode	Operation
Non	FLAT	Reproduces the original sounds faithfully.
BASS +	BASS+	Expands low frequencies.
BASS ++	BASS++	Further expands low frequencies.
LOUD NESS	LOUDNESS	Emphasizes low and high frequencies over a broad range. Especially useful during operation at a low volume.

NOTE

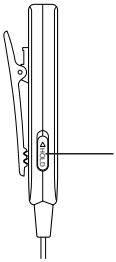
- You can also select the equalizer mode by pressing the Equalizer button (🔊+) while the PLAY screen is displayed.

Using the Wired Remote Control

You can operate the player via the wired remote control as well as the buttons on the player.



The PLAY/PAUSE button (▶II), Skip buttons (I◀◀/▶▶I), Equalizer button (+), and Volume buttons (+/–) duplicate the buttons located on the player.

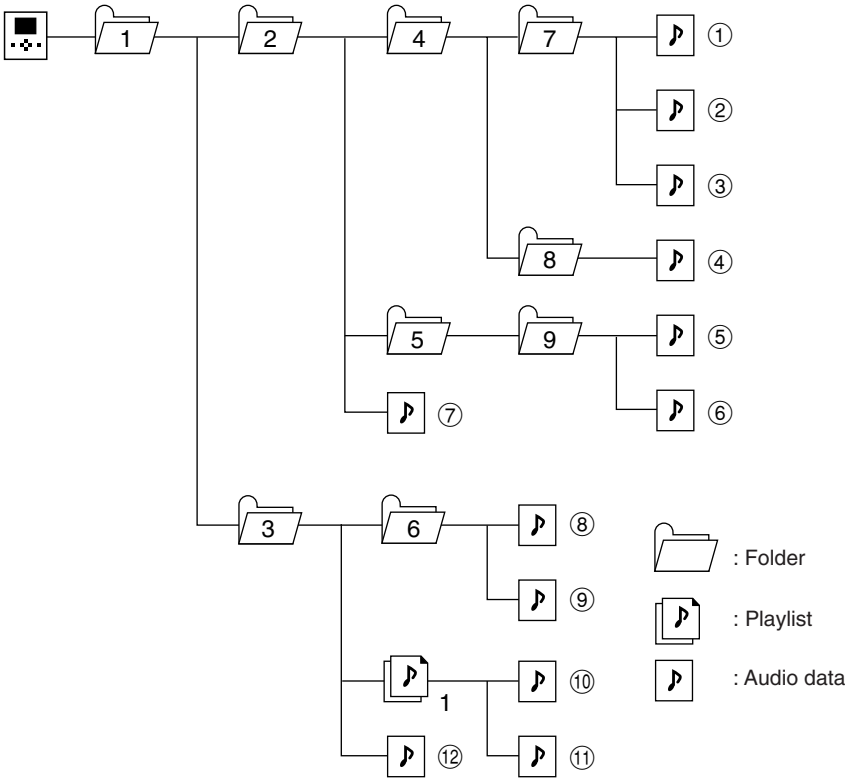


HOLD switch
This prevents unintentional operations.
Both the player and the wired remote control are equipped with HOLD switches; and these switches function independently.

NOTES

- Turn off the power to the player before connecting or disconnecting the wired remote control.
- Insert the plug on the wired remote control as far as it will go. If it is not fully inserted, you may still hear sound but you cannot operate the wired remote control.
- Connecting any device other than headphones to the headphones jack may cause malfunction.

Folder Structure and Playback Sequence



- The sequence of normal playback is as follows:

  With folder 2 selected, audio data is repeatedly played back in the sequence; ①, ②, ③~⑨, then ⑫.

  With folder 3 selected, audio data is repeatedly played back in the sequence; ⑧, ⑨, ⑫, ①~⑦.

  With Playlist 1 selected, audio data is repeatedly played back in the sequence; ⑩, ⑪.
- The sequence of folder playback is as follows:

  With folder 2 selected, audio data is repeatedly played back in the sequence; ①, ②, ③~⑦.

  With folder 4 selected, audio data is repeatedly played back in the sequence; ①, ②, ③, ④.

  With folder 3 selected, audio data is repeatedly played back in the sequence; ⑧, ⑨, ⑫.

  With Playlist 1 selected, audio data is repeatedly played back in the sequence; ⑩, ⑪.

NOTES

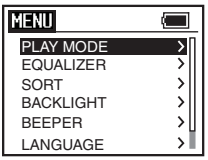
- Only audio data transferred using the TOSHIBA Audio Application can be played back or displayed with this player.
- Up to 999 audio data items inside a folder can be played back.
- When you have selected a folder or audio data to be played back, the Playlist will not be played back.

Changing and Checking the Settings

You can check the settings such as play mode and beeper or change settings as desired.

1 Press the MENU button.

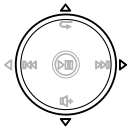
MENU



The MENU screen appears.

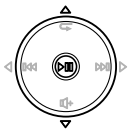
If you press and hold the MENU button for more than 2 seconds, the MENU screen is not displayed but the backlight is turned on. This is convenient when checking the display in dark places.

2 Press the Select button (▲/▼) to select the item to be changed or checked, then press the Select button (▶).



PLAY MODE:	Select from play modes including repeat and random playback. (page 26)
EQUALIZER:	Select the equalizer mode. (page 28)
SORT:	Specify whether the Playlist and audio data are sorted in alphabetical order or by date.
BACKLIGHT:	Operating the player results in the screen backlight illuminating. Select the delay time until the backlight is turned off.
BEEPER:	Specify whether or not confirmation beeper will be activated.
LANGUAGE:	Select the language to be used for displaying the MENU screen and error messages. This selection will not affect the PLAY screen and NAVI screen.
STATUS:	Shows the amount of the empty space remaining on the HDD Card and additional information about the player.

3 Press the Select button (▲/▼) to select the setting, then press the PLAY/PAUSE button (▶II) .



The selected parameter is set and a check mark [✓] appears at the left of the parameter.

4 Press the MENU button.

MENU

The PLAY screen is restored.

Error Message List

The following are error messages that may appear, their meaning, and the suggested corrective actions.

Message	Description & Corrective Actions
UNSUPPORTED DATA FORMAT	The format of the audio data that you made an attempt to play back is not supported by this player. Transfer the audio data to the HDD Card using the TOSHIBA Audio Application. See “Transferring Audio Data to the HDD Card” in the owner’s manual for MOBILPHILE Application Software.
UNSUPPORTED DISK FORMAT	Format the inserted HDD Card. See “Formatting the HDD Card” in the owner’s manual for MOBILPHILE Application Software.
UNSUPPORTED MEDIA	A disk or card other than the HDD Card has been inserted. Make sure to insert the specified HDD Card.
NO FILE FOUND	Transfer audio data to the HDD Card. See “Transferring Audio Data to the HDD Card” in the owner’s manual for MOBILPHILE Application Software.
DATA ERROR	The Playlist or audio data to be played back has been damaged. Retransfer it to the HDD Card using the TOSHIBA Audio Application. See “Transferring Audio Data to the HDD Card” in the owner’s manual for MOBILPHILE Application Software.
FAILED TO OPEN FILE	The audio data could not be opened and played back. Retransfer it to the HDD Card using the TOSHIBA Audio Application. See “Transferring Audio Data to the HDD Card” in the owner’s manual for MOBILPHILE Application Software.
CLOSE SLOT COVER	The slot cover has been opened. Make sure to close the slot cover before turning on the player.
INSERT HDD CARD	The HDD Card has not been inserted. Open the slot cover and insert the HDD Card. (page 21)
RECHARGE BATTERY	The remaining power of the built-in battery is insufficient. Connect the AC adapter and perform charging. (page 20)
NUMBER OF FILES EXCEEDS LIMIT	The number of audio data items exceeds the limit. Up to 999 audio data items inside a folder can be played back. (page 30)
CONNECT AC ADAPTER	The AC adapter has not been connected. Connect the AC adapter to the AC adapter jack.

Troubleshooting

When you find any problems with the player, check the following items before requesting service.

Problem	Cause	Remedy	Page
The power cannot be turned on or the buttons do not function.	The remaining power of the built-in battery is insufficient.	Connect the AC adapter and charge the built-in battery.	20
	The Hold status has been selected.	Slide back the HOLD switch to cancel the Hold status.	18, 29
	The button was pressed too quickly.	To turn the power on, press and hold the PLAY/PAUSE button (▶II) for more than 2 seconds.	22
	A personal computer is connected.	When the player is connected to a personal computer, the player cannot be operated.	MOBILPHILE Application Software owner's manual
The battery is quickly exhausted after charging.	The battery has failed.	Replace with a new battery. For replacement of the built-in battery, ask the store of purchase.	11
Playback cannot be performed.	The HDD Card has not been inserted.	Insert the HDD Card.	21
	No audio data is present.	Transfer audio data using the TOSHIBA Audio Application.	MOBILPHILE Application Software owner's manual
No sound.	Headphones are not been connected.	Check the headphones, wired remote control, and player connections.	23
	The minimum volume level has been selected.	Adjust the volume.	24
Audio data cannot be transferred or erased.	The player has not been properly connected to a personal computer.	Check the connection with a personal computer.	MOBILPHILE Application Software owner's manual
The charge indicator blinks orange.	The cables have not been properly connected.	Check the AC adapter, power cable, and player connections.	20
The charge indicator does not light when charging is attempted.	The cables have not been properly connected.	Check the AC adapter, power cable, and player connections.	20
	The ambient temperature is out of the permitted range.	Perform charging under the permitted operation temperature.	34

■ Resetting

If the above corrective actions do not solve the problem(s), reset the player using the following procedure:

1 Remove the AC adapter from the player.
2 Slide the battery switch to "Stop", wait for 5 seconds, then slide back the switch to "Supply."

The play mode returns to initial default state.

Specifications

Built-in battery	Advanced lithium-ion rechargeable battery
Weight	Approx. 180 g (player only), approx. 235 g (HDD Card included)
Dimensions	72.5 mm x 22.3 mm x 112 mm (W x H x D, projections excluded)
Audio type	• MPEG-1 Audio Layer 3 (MP3) • Windows Media Audio (WMA) • PCM (WAV)
Sampling frequency	22.05kHz–48kHz
Bit rate	16kbps–320kbps
Storage medium	• Supplied 5GB TypeII PC card HDD Model number MEHDD50A • TypeII PC Card HDD 2GB Model number PA3079U-1PCC • TypeII PC Card HDD 2GB Model number MK2001MPL • TypeII PC Card HDD 5GB Model number MK5002MPL (As of June 2002)
Maximum recording time	Approx. 83* hours (with 5GB TypeII PC card HDD, 128 kbps bit rate)
Continuous playback time	Approx. 18* hours (when not using the AC adapter) (When playing 44.1 kHz, 128 Kbps audio data in WMA format at room temperature (25°C), with the backlight off, and with audio volume set to the medium level in the selectable range.) Because the allowable continuous playback time differs depending on factors such as operating conditions and ambient temperature, the time expressed here should be used for your reference and is not guaranteed. Even under allowable operational conditions, using the player at low temperature results in a reduction of the maximum continuous playback time. Audio data in WAV format allows shorter continuous playback than audio data in MP3 or WMA data because of larger energy consumption.
Operating conditions	Temperature: 5°C to 35°C Humidity: 30 to 80% (RH) (no condensation)
USB port	USB2.0/USB1.1
Headphones jack	3.5 mm diameter, stereo type 16 Ω impedance
S/N ratio	90 dB or higher
AC adapter	Input power conditions 120V AC, 60Hz Rated output 5V DC, 3A

* These values are for reference only, they are not guaranteed.
- Design and specifications are subject to change without prior notice.
- The illustrations and screens used in the owner's manual may differ from the actual ones.

■ Sampling frequencies and bit rates
This player can correctly play back audio data with the following combinations of sampling frequencies and bit rates. It may not correctly play back audio data with other combinations.

- For MP3 (stereo)
  - Sampling frequency 22.05kHz, 44.1kHz, 48kHz
  - Bit rate 32kbps ~ 320kbps
- For MP3 (mono)
  - Sampling frequency 22.05kHz, 44.1kHz, 48kHz
  - Bit rate 16kbps ~ 64kbps
- For WMA (stereo)
  - Sampling frequency 22.05kHz, 44.1kHz
  - Bit rate 48kbps ~ 192kbps
- For WMA (mono)
  - Sampling frequency 22.05kHz
  - Bit rate 32kbps
- For WAV (stereo/mono)
  - Sampling frequency 22.05kHz, 44.1kHz, 48kHz
  - Number of bits 16bits

Removing the Built-in Battery

Remove the built-in battery from the player when discarding the player. (page 11)

Danger

- **Do not drive a nail into the built-in battery, hammer it, or step on it.**
  Electrode shorting may result in the battery to heating up, rupturing, or igniting.
- **Do not connect the battery electrodes (plus and minus terminals) with any metal such as wire. Never carry or store the battery with metal objects such as a necklace or hairpins.**
  Electrode shorting may result in the battery to heating up, rupturing, or igniting.
- **Do not heat, disassemble, or throw the built-in battery into fire or water.**
  Neglecting this may cause the battery to rupture, ignite or heat up, resulting in fire or serious injury.
- **Attach insulating tape to both the electrodes.**
  Electrode shorting may result in the battery heating up, rupturing, or igniting.

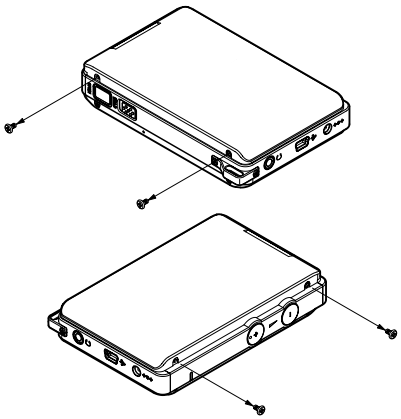
Warning

- **Keep the built-in battery out of the reach of children.**
- **If built-in battery fluid enters the eyes, immediately rinse with fresh water and consult a physician for treatment.**
  If left untreated, permanent damage to the eyes could result .

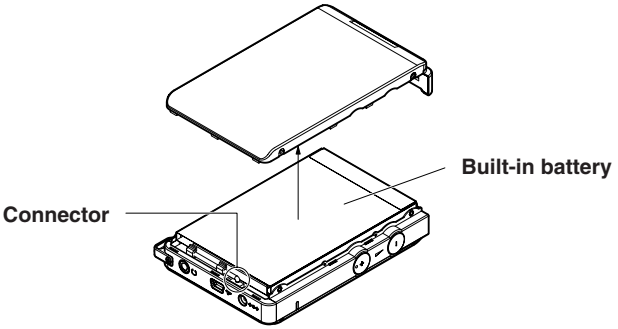
1 Set the battery switch to the “Stop” position.

Press the OPEN button to open the slot cover and then set the battery switch to the “Stop” (left) position.

2 Remove the four screws from the side of the player using a precision Phillips screwdriver.



3 Remove the rear cover.



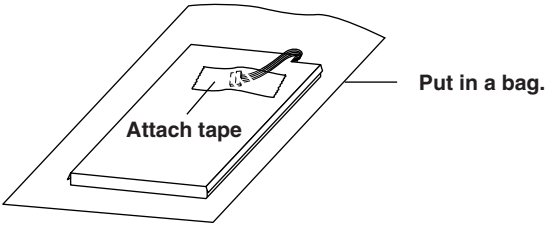
4 Take the built-in battery out of the player.

5 Remove the connector from the PC board.

Pulling the cable attaching the built-in battery to the connector upward allows the battery to be removed.

6 Attach tape to the built-in battery as shown and store the battery in a plastic bag.

Without removing the black cover from the built-in battery, attach tape onto the black cover and then put the battery in a plastic bag.



Important!

- Before removing the built-in battery confirm that the battery has been fully exhausted.
- Before removing the built-in battery confirm that the power to the player is off (the battery switch is at the “Stop” position).
- Do not reattach the removed built-in battery to the connector on the PC board.
- Follow the local recycling regulations at the earliest opportunity for the removed built-in battery.

Limited Warranty Digital Audio Player

Toshiba America Consumer Products, Inc. (“TACP”) and Toshiba Hawaii, Inc. (“THI”) make the following limited warranties. These limited warranties extend to original consumer purchaser or any person receiving this set as a gift from the original consumer purchaser and to no other purchaser or transferee.

Limited Ninety (90) Day Warranty
TACP/ THI warrants this product against defects in materials or workmanship for a period of ninety (90) days after the date of original retail purchase. During this period, TACP/THI will repair a defective product or part, without charge to you. You must deliver the entire product to a TACP/THI Authorized Service Station. You are responsible for all transportation and insurance charges for the unit to and from the Authorized Service Station.

Limited One (1) Year Warranty
TACP/THI further warrant the parts in this product against defects in materials or workmanship for a period of one (1) year after the date of original retail purchase. During this period, TACP/THI will repair or replace a defective unit, without charge to you, except that if a defective unit is replaced after ninety (90) days from the date of the original retail purchase you pay labor charges involved in the replacement. You must also deliver the entire product to a TACP/THI Authorized Service Station. You are responsible for all transportation and insurance charges for the unit to and from the Authorized Service Station.

Rental Units
The warranty for rental units begin with the first rental or thirty (30) days from the date of shipment to the rental firm, whichever comes first.

Commercial Units
Products sold and used for commercial use have a limited ninety (90) day warranty for all parts and labor.

Owner’s Manual
You should read the owner’s manual thoroughly before operating this product.
You should complete and mail the enclosed Demographic card within ten (10) days after you, or the person who has given you this product as a gift, purchased this product. This is one way to enable TACP to provide you with better customer service and improved products. Failure to return the card will not affect your rights under this warranty.

Your Responsibility

The above warranties are subject to the following conditions:

(1) You must retain your bill of sale or provide other proof of purchase.

(2) You must notify a TACP/THI/TCL Authorized Service Station within thirty (30) days after you discover a defective product or part.

(3) All warranty servicing of this product must be made by a TACP/THI/TCL Authorized Service Station.

(4) U.S.A. warranties are effective only if the product is purchased and operated in the Continental U.S.A. or Puerto Rico.

(5) Labor service charges for set installation. Set up, adjustment of customer controls and installation or repair of antenna systems are not covered by this warranty. Reception problems caused by inadequate antenna systems are your responsibility.

(6) Warranties extend only to defects in materials or workmanship as limited above and do not extend to any product or parts which have been lost or discarded by you or to damage to products or parts caused by misuse, accident, damage caused by Acts of God, such as lightning or fluctuations in electric power, improper installation, improper maintenance or use in violation of instructions furnished by us; or to units which have been altered or modified without authorization of TACP/THI/TCL or to damage to products or part thereof which have had the serial number removed, altered, defaced or rendered illegible.

(7) Physically damaged products are not acceptable for repair or exchange whether in or out of warranty and will be returned as received.

How to Obtain Service

(1) Refer to the troubleshooting guide in your owner's manual. This checklist may solve your problem or check our web site at WWW.TOSHIBA.COM/TACP.

(2) Products shipped to the Service Station must be insured and safely and securely packed, preferably in the original shipping carton, and a letter explaining the defect and a copy of the bill of sale or other proof of purchase must be enclosed.

In United States contact:
Toshiba America Consumer Product Inc.
(800) 631-3811

In Hawaii contact:
Toshiba Hawaii, Inc.
327 Kamakee St
Honolulu, HI 96814
(808) 521-5377

In Canada contact:

Consumer Electronics Group
191 McNabb St
Markham, Ontario L3R 8H2
(905) 470-5400

Consumer Electronics Group
22171 Fraserwood Way
Richmond, B.C. V6w 1J5
(604) 303-2500

Toshiba of Canada Limited
18050 Trans Canada Highway
Kirkland, Quebec
H9J 4A1
(514) 390-7766

Limited Warranty Digital Audio Player (Continued)

All warranties implied by state law, including the implied warranties of merchantability and fitness for a particular purpose, are expressly limited to the duration of the limited warranties set forth above. With the exception of any warranties implied by state law as hereby limited, the foregoing warranty is exclusive and in lieu of all other warranties, guarantees, agreements and similar obligations of manufacturer or seller with respect to the repair or replacement of any parts. In no event shall TACP/THI be liable for consequential or incidental damages.

No person, agent, distributor, dealer, or company is authorized to change, modify, or extend the terms of these warranties in any manner whatsoever. The time within which an action must be commenced to enforce any obligation of TACP/THI arising under the warranty or under any statute, or law of the United States or any state thereof, is hereby limited to ninety (90) days from the date you discover or should have discovered, the defect. This limitation does not apply to implied warranties arising under state law.
This warranty gives you specific legal rights and you may have other rights, which may vary from state to state. Some states do not allow limitation on how long an implied warranty lasts, when an action may be brought, or the exclusion or limitation of incidental or consequential damages, so the above provisions may not apply to you.

ATTENTION CANADIAN CONSUMERS: (Toshiba Canada "TCL")
Canadian consumers are requested to complete the special Canadian "Warranty Registration Form" enclosed, and forward this completed form with a copy of bill of sale to TOSHIBA OF CANADA to "Register and Validate" their warranty. Product must be purchased from an Authorized Canadian Dealer.

IMPORTANT: PACKING AND SHIPPING INSTRUCTION
When you send the product to a Service Station, you must use the original carton box and packing material, and then insert the original carton box containing the unit into another carton, using more packing material.

Products purchased in the U.S.A. and used in Canada are not covered by these warranties.

Products purchased in Canada and used in the U.S.A. are not covered by these warranties.

TOSHIBA

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